



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
In re the Application of

Upvan NARANG et al.

Application No.: 10/705,916

Group Art Unit: 1615

Filed: November 13, 2003

Docket No.: 100448.02

For: ADHESIVE APPLICATOR TIP WITH A POLYMERIZATION INITIATOR,
POLYMERIZATION RATE MODIFIER, AND/OR BIOACTIVE MATERIAL

INFORMATION DISCLOSURE STATEMENT

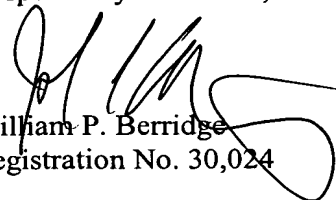
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. The references were cited by or submitted to the Office in parent application No. 09/430,177, filed October 29, 1999, which is relied upon for an earlier filing date under 35 U.S.C. §120. Thus, copies of these references are not attached. 37 CFR §1.98(d).

Respectfully submitted,


William P. Berridge
Registration No. 30,024

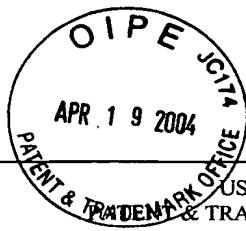
Joel S. Armstrong
Registration No. 36,430

WPB:JSA/ldg

Date: April 19, 2004

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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 100448.02		APPLICATION NO. 10/705,916	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Upvan NARANG et al.			
				FILING DATE November 13, 2003		GROUP 1615	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
	1	2,721,858	10/1955	Joyner et al.			
	2	3,254,111	5/1966	Hawkins et al.			
	3	3,559,652	2/1971	Banitt et al.			
	4	3,667,472	6/1972	Halpern			
	5	3,722,599	3/1973	Robertson et al.			
	6	3,759,264	9/1973	Coover, Jr. et al.			
	7	3,940,362	2/1976	Overhults			
	8	3,995,641	12/1976	Kronenthal et al.			
	9	4,042,442	8/1977	Dombroski et al.			
	10	4,127,382	11/1978	Perry			
	11	4,291,131	9/1981	McIntire et al.			
	12	4,364,876	12/1982	Kimura et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	13	99/10020	3/1999	WIPO			
	14	97/31598	9/1997	WIPO			
	15	96/40797	12/1996	WIPO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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	16	4,940,579	7/1990	Randen			
	17	5,254,132	10/1993	Barley et al.			
	18	5,259,835	11/1993	Clark et al.			
	19	5,328,687	7/1994	Leung et al.			
	20	5,514,371	5/1996	Leung et al.			
	21	5,514,372	5/1996	Leung et al.			
	22	5,527,841	6/1996	Inokuchi et al.			
	23	5,575,997	12/1996	Leung et al.			
	24	5,582,834	12/1996	Leung et al.			
	25	5,624,669	4/1997	Leung et al.			
	26	5,684,042	11/1997	Greff et al.			
	27	4,716,203	12/1987	Casey et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	28	95/09659	4/1995	WIPO			
	29	99/55374	11/4/1999	WIPO			
	30	99/22934	5/14/1999	WIPO			
	31	00/38777	7/6/2000	WIPO			
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	32	3,527,841	9/8/1970	WICKER, Jr. et al.			
	33	3,554,990	1/12/1971	QUINN et al.			
	34	4,315,998	2/16/1982	NECKERS et al.			
	35	4,532,183	7/30/1985	SHACKLE et al.			
	36	5,811,471	9/22/1998	SHANBROM			
	37	5,866,106	2/2/1999	PAPAY			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	38	93/12218	6/24/1993	WIPO			
	39	99/13921	3/25/1999	WIPO			
	40	99/20258	4/29/1999	WIPO			
	41	99/21725	5/6/1999	WIPO			
	42	99/23010	5/14/1999	WIPO			
	43	99/23011	5/14/1999	WIPO			
	44	99/23150	5/14/1999	WIPO			
	45	3,228,237	2/10/1983	Germany			
	46	247,726	12/2/1987	Europe			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	47	Lars Wetter et al., "Effects of Zinc Oxide in an Occlusive, Adhesive Dressing on Granulation Tissue Formation," <u>Acta Pharmacol Toxicol Suppl</u> , vol. 59(7), pp. 184-187 (1986).					
	48	Lars Wetter et al., "Effects of Zinc Oxide in an Occlusive Adhesive Dressing on Granulation Tissue Formation," <u>Scand. J. Plast. Reconsr. Surgery</u> , Vol. 20, pp. 165-172 (1986).					
	49	DERMAGRAN™ Product Literature, Derma Sciences (date unknown).					
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	50	5,928,611	7/27/1999	LEUNG			
	51	3,964,643	6/22/1976	MORANE et al.			
	52	5,262,200	11/16/1993	PUDER et al.			
	53	5,531,715	7/1996	Engelson et al.			
	54	5,942,554	8/1999	Ren et al.			
	55						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	56	341,391	11/15/1989	Europe			
	57	575,976	12/29/1993	Europe			
	58	04-313341	11/5/1992	Japan			
	59	06-269658	9/27/1994	Japan			
	60	09-52814	2/25/1997	Japan			
	61	61-228054	10/11/1986	Japan			
	62	63-301806	12/8/1988	Japan			
	63	81169	1/30/1983	Romania			
	64	0 170 526 A2	2/5/1986	Europe			
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	65	5,525,647	6/11/1996	EICHMILLER			
	66	6,090,397	7/18/2000	LEE et al.			
	67	6,099,807	12/29/1998	LEUNG			
	68	6,676,322	9/30/1999	LEUNG			
	69	6,455,064	10/29/1999	NARANG et al.			
	70	6,595,940	10/29/1999	D'ALESSIO et al.			
	71	09/353,592	7/15/1999	RIVERA et al.			
	72	09/430,177	10/29/1999	NARANG et al.			
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